

7 Receipt date: 09/11/2007

09-13-07

10589177 - GAO 2431

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: YAN et al.  
Serial No.: 10/589177  
Filed: August 11, 2006  
Confirmation No.: 5891

Examiner: Unknown  
Group Art Unit: 2131  
Docket: 14565.0013USWO  
Notice of Allow. N/A  
Date:

Due Date: N/A

Title: KEY DISTRIBUTION METHOD

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 851835006 US  
Date of Deposit: September 11, 2007

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By:   
Name: Rancell F. Schmidt

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

23552

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Supplemental Information Disclosure Statement, Form 1449, 10 Reference(s)
- ☒ Return postcard
- ☒ Other: Form PCT/ISA/210 for PCT/CN2005/000133, Form PCT/ISA/210 for PCT/US00/27352, European Search Report

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Tong Wu  
Reg. No.: 43,361  
TW/mm

(PTO TRANSMITTAL - GENERAL)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SZ/



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PATENT

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By: 

Name: Daniel F. Schmidt

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report mailed September 15, 2005, an International Search Report mailed April 17, 2001, and an European Search Report mailed May 2, 2007. Enclosed for the Examiner's information are copies of the Search Reports.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. § 1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SZ/

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)): An English abstract has been provided for the reference WO/053074 A1.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

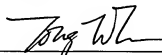


Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
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Dated: September 11, 2007

By

  
\_\_\_\_\_  
Tong Wu  
Reg. No. 43,361

TW/mm

Receipt date: 09/11/2007

Date Mailed: September 11, 2007

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Sheet 1 of 1

FORM 23552 SEP 11 2007 PATENT & TRADEMARK OFFICE	<b>INFORMATION DISCLOSURE STATEMENT</b>		Docket Number: 14565.0013USWO	Application Number: 10/589177
	IN AN APPLICATION		Applicant: YAN et al.	
	(Use several sheets if necessary)		Filing Date: August 11, 2006	Group Art Unit: 2131

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 2003/0088769 A1	05/2003	QUICK et al.			
	US 2003/0147537 A1	08/2003	JING et al.			
	US 2002/0147820 A1	10/2002	YOKOTE			
	US 2003/0005280 A1	01/2003	BOBDE et al.			
	US 2003/0033521 A1	02/2003	SAHLBACH			
	US 6,490,358 B1	12/2002	GEER et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 01/26322 A3	04/2001	WIPO				
	EP 0 912 026 A2	04/1999	EPO				
	WO 03/053074 A1	06/2003	WIPO			Abstract	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Menezes et al., "Handbook of Applied Cryptography, Simple Key Establishment Models." <u>Handbook of Applied Cryptography, CRC Press Series on Discrete Mathematics and ITS Applications</u> (1997): 546-550.
	Frankel et al., "Security Issues in a CDPD Wireless Network." <u>IEEE Personal Communications</u> (1995): 16-27.
	Jacobs et al., "Security of Current Mobile IP Solutions." <u>Milcom 97 Proceedings</u> 3(1997): 1122-1128.
	Jordan et al., "Secure Multicast Communications using a Key Distribution Center." <u>Proceeding of the IFIP TC6 International Conference on Information Networks and Data Communication</u> (1994): 367-380.
	Smith, Richard E. <u>Internet Cryptography</u> . 4. Reading, MA: Addison-Wesley, 1997.
	Harkins et al., "The Internet Key Exchange (IKE)." <u>Network Working Group RFC 2409, Internet Engineering Task Force (IETF) Standards Track</u> (1998): 1-19.
	Maughan et al., "Internet Security Association and Key Management Protocol (ISAKMP)." <u>Network Working Group RFC 2408, Standards Track</u> (1998): 1-31.

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PATENT TRADEMARK OFFICE

EXAMINER	/Syed Zia/	DATE CONSIDERED	09/14/2009
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.